IAPT REC' PCTIPTO 14 APR 2006

ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 19746 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/AU2004/001423 15 October 2004 (15.10.2004) 15 October 2003 (15.10.2003)\* TITLE OF INVENTION POXVIRUS VECTOR ENCODING RETROVIRUS (EG HIV) AND CYTOKINE APPLICANT(S) FOR DO/EO/US Larry D. Ward and Helen Thomson Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). 4. X 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). × Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11.  $\boxtimes$ A copy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION	NO (i	known.	see 3	37_C	FR 1.5)	)
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INTERNATIONAL APPLICATION NO. PCT/AU2004/001423

ATTORNEY'S DOCKET NUMBER

19746

23. Other items or information:

> \*Continuation of Priority Date claimed: 16 October 2003 (16.10.2003) ourtesy copy of International Application Twenty-eight (28) sheets of drawings Twenty-three (23) sheets of sequence listing

Assignee: Virax Development Pty Ltd of Kew, Victoria, Australia

The following	fees have been s	uhmitted					CALCULATION	ıs	PTO USE
						\$300	_	0.00	
24. ☑ Basic national fee						0.00			
26. ⊠ Search fee (37 CFR 1.492(b))  If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100  International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400  All other situations. \$500						0.00			
TOTAL	L OF 24, 25 and	26 =					\$ \$90	0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		per of each additional 50 of thereof (round <b>up</b> to a wh		RATE				
106 - 100 =	6 /50 =		1		× \$250	.00	\$ \$25	0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ \$13	0.00			
CLAIMS	NUMBER FI	LED	NUMBER EXTRA		RATE				
Total claims	71	- 20 =	51	х	\$50.	.00	\$ \$2,55	0.00	
Independent clain	ns 7	- 3=	4	х	\$200.	.00	\$ \$80	0.00	
MULTIPLE DEPE	NDENT CLAIMS	if applica	ble)	+	\$360.	.00	\$ \$36	60.00	
t .			OTAL OF ABOVE CA				\$ \$4,99	0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$ \$	0.00			
SUBTOTAL =					\$ \$4,99	0.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ \$	60.00			
TOTAL NATIONAL FEE =			\$ \$4,99	0.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ 5	60.00				
TOTAL FEES ENCLOSED =					\$ \$4,99	0.00			
1							Amount to be		\$
	··						Amount to be		\$

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b. [	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.					
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d. [	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND	ALL CORRESPONDENCE TO:	> 1/1/						
	rd W. Grolz	SIGNATURE						
	LLY, SCOTT, MURPHY & PRESSER, P.C. arden City Plaza, Suite 300	Edward W. Grolz	U					
	en City, New York 11530	NAME	NAME					
(516)	742-4343	33,705						
		REGISTRATION NUMB	ER					
EWG	/ej	April 14, 2006	April 14, 2006					
		DATE						
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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Docket No. Applicant(s): Larry D. Ward, et al. 19746 Application No. Filing Date Examiner Customer No. **Group Art Unit** Unassigned Herewith Unassigned 23389 Unassigned POXVIRUS VECTOR ENCODING RETROVIRUS (EG HIV) AND CYTOKINE Invention: セス I hereby certify that the following correspondence: New U.S. Patent Application Under 35 U.S.C. 371 (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 14, 2006 (Date) Edward W. Grolz (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Cor) EV 657313719 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.